

MSC Teams Meeting Summary
Prepared by: Stephen Merkowitz, MSC Chair

Attendees:

Stephen Merkowitz/NASA GSFC (MSC chair)
Robert Sherwood/NSGF (MSC co-chair)
James Bennett/EOS Space Systems Pty. Ltd.
John Degnan/Retired
Julie Horvath/NASA GSFC/KBRwyle
松本 岳大 (Takehiro Matsumoto)/JAXA
中村 信一 (Shinichi Nakamura)/JAXA
Carey Noll/NASA GSFC
Toshi Otsubo/Hitotsubashi University
Ulli Schreiber/DGFI/TUM
Mike Pearlman/CfA
Scott Wetzell/NASA GSFC/KBRwyle
吉川 和宏 (Kazuhiro Yoshikawa)/JAXA

Meeting summary:

1. The committee found that there is no need at this time to develop new/formal criteria for evaluating mission requests from commercial or non-science missions.
2. The committee agreed it would be useful for the MSC to periodically follow-up with missions to update their tracking needs and assess the value of continued ILRS support. The committee will develop a survey to send to the missions and primary users (if known). A previous survey developed by Erricos Pavlis may be a good starting point.

This survey is available at:

https://docs.google.com/forms/d/e/1FAIpQLSf9YDK73D31QN4ICKXJL0Y0ICrtUuS5fDR_ZT4lelWn0AaepA/viewform?c=0&w=1

The results of the survey were compiled by Erricos and presented at the 2017 ILRS Technical Workshop in a presentation:

https://cddis.nasa.gov/2017_Technical_Workshop/docs/presentations/session1/ilrsTW2017_s1_Pearlman1.pdf

And summary paper:

https://cddis.nasa.gov/2017_Technical_Workshop/docs/papers/session1/ilrsTW2017_s1_paper_Pearlman3.pdf

Action to Rob and Stephen to develop a first draft.

3. The committee recommends that the ILRS include reports from all active missions in future annual/multi-year service reports.

4. Kazuhiro Yoshikawa (JAXA) presented an update on the ALOS-4 mission (attached). The committee recommended the mission work closely with the MSC on determining the best approach for implementing the restricted tracking for this mission.